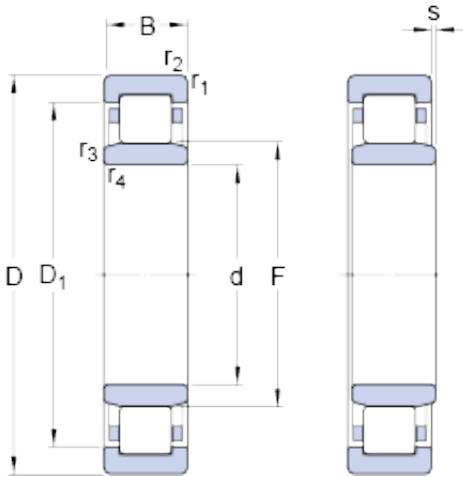




Timken BEARING MFG.CORP



90 mm x 140 mm x 24 mm SKF NU 1018 M thrust ball bearings

Bearing No. NU 1018 M

NU 1018 M Bearing 2D drawings and 3D CAD models

Size	140x90x24 mm
Bore Diameter	140 mm
Outer Diameter	90 mm
Width	24 mm
d	90 mm
D	140 mm
B	24 mm
D ₁	122.1 mm
F	103 mm
r _{1,2} - min.	1.5 mm
r _{3,4} - min.	1.1 mm
s	3.5 mm
d _a - min.	96 mm
d _a - max.	101 mm
d _b - min.	106 mm
D _a - max.	133 mm
r _a - max.	1.5 mm
r _b - max.	1 mm
Basic dynamic load rating - C	80.9 kN
Basic static load rating - C ₀	104 kN
Fatigue load limit - P _u	12.7 kN
Reference speed	5600 r/min
Limiting speed	5600 r/min
Calculation factor - k _r	0.1



Timken BEARING MFG.CORP

D_1	122.1 mm
$r_{1,2}$ min.	1.5 mm
$r_{3,4}$ min.	1.1 mm
s max.	3.5 mm
d_a min.	96 mm
d_a max.	101 mm
d_b min.	106 mm
D_a max.	133 mm
r_a max.	1.5 mm
r_b max.	1 mm
Basic dynamic load rating C	80.9 kN
Basic static load rating C_0	104 kN
Fatigue load limit P_u	12.7 kN
Calculation factor k_r	0.1
Limiting value e	0.2
Axial load factor Y	0.6
Mass bearing	1.33 kg